

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re National Phase of:

Applicant: Kwang-Leong Choy et al.

Appln. No.: PCT/GB99/02413

Filing Date: July 26, 1999

Title: THERMAL BARRIER COATING WITH THERMOLUMINESCENT INDICATOR MATERIAL EMBEDDED THEREIN

Docket No.: FRYHP0102US

Pre agmt
7/2
4-25-02

PRELIMINARY AMENDMENT DELETING MULTIPLE DEPENDENCIES

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Please amend the application in the below indicated manner.¹ The Commissioner is hereby authorized to charge any extra claim fees to Deposit Account No. 18-0988 under the above set forth Docket Number.

In the Claims:

Please amend Claims 3, 5-7, 9-12, and 19 as follows:

(A) B1
3. A component according to claim 1, wherein the indicator material has an optical emission spectrum which varies in response to a physical parameter of the components.

(A) B2
5. A component according to claim 1, wherein the refractory material is selected from the group consisting of ~~yttria stabilised zirconia, yttria partially stabilised zirconia, and yttria aluminium garnet.~~

¹ The change(s) to the specification and/or claims are shown by underscoring and bracketing in the marked-up version attached hereto as an Appendix.